



SOUDAL

FIRE RANGE PRODUCTS



FIRECEMENT HT

HIGH-QUALITY SEALING PASTE WITH
HEAT RESISTANCE UP TO 1500°C



Firecement HT is a sealing paste based on sodium silicate that can be used in conditions where temperatures can get extremely high - up to 1500°C. It is single component and easy to use, and cures to form a hard seal. Perfect for sealing applications in ovens, fireplaces, and other hot areas.

PROPERTIES

- Sodium silicate sealing paste (water-based)
- No fragmentation, crumbling, or cracking after curing
- Heat resistant up to 1500°C
- Free of asbestos or other harmful components
- Fire rating of 120 minutes

APPLICATIONS

- Sealing of joints and openings where high temperatures are possible
- Sealing of stoves, ovens, fireplaces, furnaces, heating systems, central heating, barbecues etc.
- Heat retardant sealing at existing constructions

REMARKS

- Do not apply in situations where continuous water immersion is possible
- Do not apply in applications where exposure to rain is possible
- On joints between materials with different expansion coefficients, cracks can occur when temperature increases.

REMARKS

Suitable substrates: brick, concrete, metals

Surface preparation: Slightly moistening porous surfaces improves adhesion.

STANDARDS / CERTIFICATES

BS 476: Part 20 - Warringtonfire Research Report

Low-emitting Materials: Adhesives and sealants. SCAQMD rule 1168

USGBC LEED 2009 Credit 4.1: Low-emitting Materials - adhesives & sealants

PACKAGING AND COLOURS

310 ml cartridges, 15 cartridges / carton. Available in black.

SHELF LIFE

12 months in unopened packaging in a cool and dry storage place at temperatures between 5°C to 25°C. Protect against frost.

HEAT RESISTANT

UP TO 1500°C

NO CRACKING



EXPERTS IN SEALANTS, FOAMS, AND ADHESIVES

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